

PATENT APPLICATION

#3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group
Art Unit: 1615

Attorney
Docket No.: 133697-0016

Applicants: Yuanchao LI, Jianping ZUO, Fan ZHANG,
Ru ZHOU and Jian DING

Invention: TRIPTOLIDE DERIVATIVES AND
THEIR USES

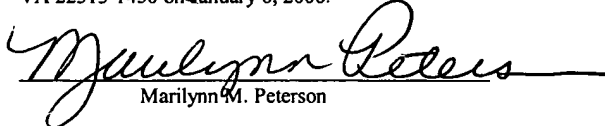
Serial No: 10/540,908

Filing Date: June 27, 2005

Examiner: Unknown

Certificate Of Mailing Under 37 CFR 1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450. Alexandria, VA 22313-1450 on January 6, 2006.


Marilynn M. Peterson

INFORMATION DISCLOSURE STATEMENT

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Sir:

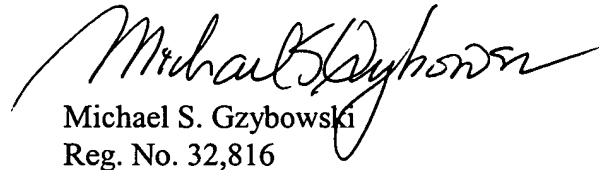
Applicants wish to bring to the attention of the Examiner the documents identified on the attached form PTO-1449. Applicant respectfully requests that these documents be made of record in the present application.

This Information Disclosure Statement is being filed after three months of the U.S. filing date, but before the mailing date of the first Office Action on the merits. No certification or fee is required.

Reference 1 through 3 cited on the attached form PTO-1449 were cited in a corresponding foreign application search report mailed March 20, 2005. A copy of the foreign search report is being submitted herewith for the Examiner's review. The remaining references are provided by the applicants for the Examiner's review.

Please charge the any fees due in connection with the filing of this paper to Deposit Account No. 12-2136 and please credit any excess fees to such deposit account.

Respectfully submitted,



Michael S. Gzybowski
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INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>	ATTY DOCKET NO. 133697-0016	APPLICATION NO. 10/540,908
	APPLICANT(S) Yuanchao LI, et al	
	FILING DATE June 27, 2005	GROUP ART UNIT 1615

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

U.S. PATENT APPLICATION PUBLICATIONS

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FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	1	CN 1133637C	01/07/2004	China				✓
	2	CN 1095844C	12/11/2002	China				✓
	3	CN 1257507A	06/21/2000	China				✓

OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages, Etc.)*

	4	Progress in research on triptolide (in Chinese), China Journal of Chinese Materia Medica, Vol. 30, Issue 3, 170-174
	5	Progress in structure modification of triptolide (in Chinese), Acta Pharmaceutica Sinica 2004, 39(10), 857-864

EXAMINER	DATE CONSIDERED
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages, Etc.)*

		6	Advances in pharmacological research of Tripterygium Wilfordii Hook . f. on immune system and inflammatory reaction (in Chinese), Chinese Journal of New Drugs 2004, Vol. 13 No. 9, 780-784
		7	Enantioselective Total Synthesis of (-)-Triptolide, (-)- Triptonide, (+)-Triptophenolide, and (+)- Triptoquinonide, J. Org. Chem., Vol. 65, No. 7. 2000, 2208-2217

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		8	Triptolide suppresses proinflammatory cytokine-induced matrix metalloproteinase and aggrecanase-1 gene expression in chondrocytes, A. Liacini et l Biochemical and Biophysical Research Communications 327 (2005) 320-327
		9	Triptolide inhibits transcription factor NF-kappaB and induces apoptosis of multiple myeloma cells, Leukemia Research 29 (2005) 99-105

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OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages, Etc.)*

		10	Triptolide, an Active Component of the Chinese Herbal Remedy Tripterygium wilfordii Hook F, Inhibits Production of Nitric Oxide by Decreasing Inducible Intric Oxide Synthase Gene Transcript, Arthritis & Rheumatism, Vol. 50, No. 9, 2004, 2995-3003

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